

OBSERVATION WELL

RECEIVED

NOTICE TO WATER WELL CONTRACTOR

The original and first copy of this report are to be filed with the

STATE ENGINEER, SALEM 10, OREGON within 30 days from the date of well completion.

WATER WELL REPORT

STATE OF OREGON (Please type or print)

STATE ENGINEER SALEM OREGON

State Well No.

9/4/64-11F

State Permit No.

POIK 382 66037 well #2

(1) OWNER:

Name Donald R Cobine Address RT #1 BOX #39 Independence Oregon

(2) LOCATION OF WELL:

County POIK Driller's well number 11 T. 9 R. 4 W.M. Bearing and distance from section or subdivision corner

(3) TYPE OF WORK (check):

New Well [X] Deepening [] Reconditioning [] Abandon [] If abandonment, describe material and procedure in Item 12.

(4) PROPOSED USE (check):

Domestic [] Industrial [] Municipal [] Irrigation [X] Test Well [] Other []

(5) TYPE OF WELL:

Rotary [X] Cable [] Dug [] Driven [] Jetted [] Bored []

(6) CASING INSTALLED:

Threaded [] Welded [X] 12" Diam. from 7.1 ft. to 35 ft. Gage 2.50

(7) PERFORATIONS:

Perforated? [X] Yes [] No Type of perforator used Torch Size of perforations 1/2 + 5/8 in. by 45 perforations from 24 ft. to 34 ft.

(8) SCREENS:

Well screen installed? [] Yes [X] No Manufacturer's Name Type Model No. Diam. X Slot size X Set from X ft. to X ft.

(9) CONSTRUCTION:

Well seal—Material used in seal Puddled Clay Depth of seal to gravel 15 ft. Was a packer used? Diameter of well bore to bottom of seal 15 in. Were any loose strata cemented off? [] Yes [] No Depth Was a drive shoe used? [X] Yes [] No Was well gravel packed? [] Yes [] No Size of gravel: Gravel placed from ft. to ft. Did any strata contain unusable water? [] Yes [X] No Type of water? River M. Depth of strata Method of sealing strata off

(10) WATER LEVELS:

Static level 13 ft. below land surface Date 3-27-64 Artesian pressure lbs. per square inch Date

(11) WELL TESTS:

Drawdown is amount water level is lowered below static level Was a pump test made? [X] Yes [] No If yes, by whom? Ace Yield: 600 gal./min. with 12 ft. drawdown after 2 hrs. Bailer test gal./min. with ft. drawdown after hrs. Artesian flow g.p.m. Date Temperature of water 54 Was a chemical analysis made? [] Yes [X] No

(12) WELL LOG:

Diameter of well below casing 12 Depth drilled 37 ft. Depth of completed well 37 ft. Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

Table with columns MATERIAL, FROM, TO. Rows: Surf Face + Clay (0-16), Gravel + Clay (16-18), 1' + Sand Brown (18-22), Gravel med size (22-34), River Run, Gravel + Clay Blue (34-35), Clay (35-37)

Work started 3-23-64 Completed 3-27-64 Date well drilling machine moved off of well 3-30-64

(13) PUMP:

Manufacturer's Name Type: H.P.

Water Well Contractor's Certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. NAME Ace Drilling Co. (Person, firm or corporation) (Type or print) Address Albany Oregon 95-185 Drilling Machine Operator's License No. [Signed] Bill Hamilton (Water Well Contractor) Contractor's License No. 52 Date April 1, 1964